

SATC Software Safety Standard

If software is a critical element in a safety critical system, it is imperative to implement a systematic approach to software safety as an integral part of the overall system safety programs. The [NASA-STD-8719.13A, "NASA Software Safety Standard"](#), describes the activities necessary to ensure that safety is designed into software that is acquired or developed by NASA, and that safety is maintained throughout the software life cycle. A PDF version, can be obtained by [clicking here](#). A Guidebook that will assist in the implementation of the requirements in the Safety Standard is under development at the [Lewis Research Center \(LeRC\)](#). After completion, it will be available on the WWW from Lewis.

If you have any questions or comments about the SATC, contact:

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Last revised: July 16, 1997